

	Ref #	Type	Hits	Search Text	DBs
1	S168	IS&R	4717	((335/177-179,220-229) or (359/227,230)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB
2	S169	BRS	2061063	sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
3	S170	BRS	416466	shuttle armature plunger	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
4	S171	BRS	3131807	coil wire winding	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
5	S172	BRS	545052	magnet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
6	S173	BRS	16816	S171 same S172 same S169	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
7	S174	BRS	1226	S170 same S173	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Ref #	Type	Hits	Search Text	DBs
8	S175	BRS	451	("1090902" "1269564" "1361935" "1471861" "1668752" "1857349" "20020027393" "20030074998" "2444118" "2445535" "2533187" "2560444" "2564246" "2690529" "2708245" "2915681" "2990507" "3001049" "3022450" "3040217" "3070730" "3103603" "3119940" "3130331" "3135880" "3149255" "3202447" "3202886" "3203447" "3241006" "3243238" "3332045" "3379214" "3420492" "3453510" "3460081" "3473898" "3486352" "3504315" "3514674" "3525887" "3598145" "3621419" "3634735" "3683239" "3693122" "3700972" "3728654" "3740594" "3743898" "3747379" "3755766" "3792390" "3828288" "3853102" "3882833" "3889219" "3900822" "3931514" "3977436" "4004258" "4046244" "4072370" "4072918" "4074142" "4078709" "4097833" "4122423" "4127835" "4129187" "4144514" "4159026" "4164722" "4169234" "4172470" "4218669" "4240056" "4253493" "4285603" "4286244" "4288771" "4295111" "4306207" "4306589" "4315197" "4327638" "4355661" "4383234" "4403765" "4409948" "4419643" "4422060" "4455543" "4463332"	US-PGPUB; USPAT; USOCR

			"4489863" "4494098"
			"4509026" "4524797"
			"4529270" "4533890"
			"4534539" "4549535"
			"4561632" "4567969"
			"4574841" "4604599"
			"4614170" "4621660"
			"4635016" "4655251"
			"4660011" "4662604"
			"4675563" "4683452"
			"4690371" "4692673"
			"4749891" "4755782"
			"4774485" "4779582"
			"4782315" "4785816"
			"4829947"
			"4831973").PN. OR
			("4860792" "4928028"
			"5012144" "5032812"
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			"5191804" "5241292"
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			"5303012" "5318071"
			"5345968" "5351934"
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			"5444313" "5455707"
			"5460146" "5470043"
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			"5671705" "5689997"
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			"5809157" "5814907"
			"5818131" "5820104"
			"5852519" "5883557"
			"5896076" "5912604"
			"5921134" "5999669"
			"6009615" "6028499"
			"6040752" "6084320"
			"6147422" "6166465"
			"6179268" "6182942"
			"6229421" "6246131"
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			"6377380" "6382042"
			"6507257").PN. OR
			("2001/0026204"

				"2002/0050898" "2002/0153982" "2004/0113731" "2005/0185241" "2006/0238284" "2007/0194872" "2007/0216504" "2007/0241298" "3070730" "3755766" "3859547" "4243899" "4253493" "4324981" "4533890" "4747010" "4779582" "5166652" "5268662" "5394131" "5896076" "5970961" "6040752" "6057750" "6199587" "6229421" "6501357" "6512435" "6639496" "6732607" "6791442" "6836201" "6956453" "6958553" "7013057") .URPN.	
9	S176	BRS	2061063	sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
10	S177	BRS	416466	shuttle armature plunger	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Ref #	Type	Hits	Search Text	DBs
11	S178	BRS	3131807	coil wire winding	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
12	S179	BRS	545052	magnet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
13	S180	BRS	16816	S178 same S179 same S176	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
14	S181	BRS	1226	S177 same S180	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
15	S182	BRS	3	S181 and filter same beam	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
16	S183	BRS	0	("2005/0185241").URPN.	USPAT
17	S184	BRS	2566775	optical	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
18	S185	BRS	1521534	beam	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Ref #	Type	Hits	Search Text	DBs
19	S186	BRS	1919899	filter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
20	S187	BRS	3499881	S184 S185	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
21	S188	BRS	231641	S186 same S187	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
22	S189	BRS	958102	actuator solenoid shuttle	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
23	S190	BRS	4777	S188 same S189	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
24	S191	BRS	478554	latch bi\$1stable	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
25	S192	BRS	56	S190 same S191	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
26	S193	BRS	2061063	sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Ref #	Type	Hits	Search Text	DBs
27	S194	BRS	987317	magnet latch keeper	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
28	S195	BRS	1877985	coil solenoid winding	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
29	S196	BRS	17374	S193 same S194 same S195	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
30	S197	BRS	5137	S196 and controller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
31	S198	BRS	15	S197 and S168	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

	Ref #	Type	Hits	Search Text	DBs
32	S199	BRS	99	("20050185241" "4478714" "4817680" "5901459" "5901464" "5961698" "5983516" "6014820" "20050207922" "5839679" "4347872" "4361172" "4872603" "5538049" "5662146" "5749857" "3592241" "3554240" "4404743" "4445536" "4609015" "4628600" "4968206" "4992038" "5216819" "5409443" "5702224" "5795533" "5878787" "5910310" "6044870" "5455983" "5608945" "5456195" "5803229" "4340555" "4358239" "4369139" "4424939" "4465070" "4509562" "4583634" "4773807" "4779534" "4825770" "4836070" "4934112" "4948321" "5303068" "5423482" "5466079" "5547146" "5562197" "5564848" "5584257" "5603273" "5606927" "5629889" "5694874" "5730425" "5758588" "5775195" "5887325" "5890362" "6026730" "6116557" "6148870" "6216767" "6216767" "3622972" "3580294" "3694065" "3844851" "4254464" "4257158" "4261451" "4261394" "4262478" "4282843" "4294291" "4304033" "4329764" "4330572" "4331140" "4345437" "4349562" "4350012" "4359979" "4364410" "4367728" "4380013" "4384163" "4386683" "4390013" "4398233" "4397349"	US-PGPUB; USPAT

				"4402657" "4406237" "4414908" "4417532") .pn.	
33	S200	BRS	8	S199 and S193 and S191	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
34	S201	IS&R	350	((335/177-179,220-229) or (359/227,230)).CCLS.	US-PGPUB
35	S202	BRS	14994	(shuttle armature plunger).clm.	US-PGPUB
36	S203	BRS	26071	(latch bi\$1stable).clm.	US-PGPUB
37	S204	BRS	10911	((optical beam) with filter).clm.	US-PGPUB
38	S205	BRS	2	S202 and S203 and S204	US-PGPUB

	Ref #	Type	Hits	Search Text	DBs
39	S206	BRS	626	S202 and S203	US-PGPUB
40	S207	BRS	136808	(sensor).clm.	US-PGPUB
41	S208	BRS	62	S206 and S207	US-PGPUB
42	S209	BRS	25795	(magnet).clm.	US-PGPUB
43	S210	BRS	115820	(coil wire winding).clm.	US-PGPUB
44	S211	BRS	140630	(controller).clm.	US-PGPUB
45	S212	BRS	939	S209 and S210 and S211	US-PGPUB
46	S213	BRS	3	S206 and S212	US-PGPUB
47	S214	BRS	105	S202 and S209 and S210 and S211	US-PGPUB
48	S215	BRS	106556	(spring bias).clm.	US-PGPUB
49	S216	BRS	35	S214 and S215	US-PGPUB